

AMENDMENTS TO THE CLAIMS

Pursuant to 37 C.F.R. § 1.121 the following listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended): A pointing input device comprising:

a display panel ~~for displaying~~ operable to display any pointing input information on a display area ~~thereof~~;

a transparent protective plate laminated on the display area of the display panel;

a piezoelectric substrate attached to the transparent protective plate, ~~for converting~~ operable to convert a deformation caused by a push against the transparent protective plate into an electric signal and further operable to output ~~outputting~~ the electric signal; and

an optical touch panel disposed on the transparent protective plate, ~~for emitting~~ operable to emit light beams for reticulately scanning an input operation area of the optical touch panel along orthogonal X and Y directions to detect a pointing input and a pointing input position in the input operation area when the light beams are intercepted by the pointing input, the input operation area having a display area ~~of the input operation area being~~ that is visible through the transparent protective plate[[]].

wherein the pointing input device ~~outputting~~ determines pointing position data indicating the pointing input position[[],] while the optical touch panel detects the pointing input, and

the pointing input device ~~outputting~~ outputs push detection data together with the pointing position data[[,]] when the electric signal is outputted from the piezoelectric substrate and the push against the transparent protective plate is judged while the optical touch panel is detecting the pointing input, thereby indicating an activation of the pointing input device and preventing accidental activation of the device resulting from a momentary disruption in the light beams emitted by the optical touch panel.

2. (Currently Amended): A pointing input device comprising:

a display panel ~~for displaying~~ operable to display any pointing input information on a display area thereof;

a transparent protective plate laminated on the display area of the display panel;

a piezoelectric substrate attached to the transparent protective plate, ~~for converting~~ operable to convert a deformation caused by a push against the transparent protective plate into an electric signal and further operable to output ~~outputting~~ the electric signal; and

an optical touch panel disposed on the transparent protective plate, ~~for emitting~~ operable to emit light beams for reticulately scanning an input operation area of the optical touch panel along orthogonal X and Y directions to detect a pointing input and a pointing input position in the input operation area when the light beams are intercepted by the pointing input, the input operation area having a display area ~~of the input operation area being~~ that is visible through the transparent protective plate[[;]].

